

IN THE SPECIFICATION

Please amend the title as follows:

Title: Method for Treating the Flax Fibre

Please amend the paragraph that begins at line 1 of page 2 as follows:

Text-of the Patent

Please amend the paragraph that begins at line 2 of page 2 as follows:

Technical Field of the Invention Sphere of Technology

This invention refers to the textile industry, i.e. methods of flax fibres treatment.

Please amend the paragraph that begins at line 4 of page 2 as follows:

Background of the Invention Level of Technology

Out of all the flax fibres produced in Russia, 60-70% is represented by short flax fibres. The equipment of the cotton and woolen manufacturers is not suited for the processing of the flax fibre, as it is, unless it has been put through the cottonisation process, which modifies the characteristics of flax fibre, making it more cotton like.

Please amend the paragraph that begins at line 10 of page 2 as follows:

The sequential processing line for treatment of flax fibres (patent RU 2109859 C1 D 01 G 6 21/00, 1998) includes cleaning, opening and cottonisation of flax fibres. Disadvantages of this method are the low quality of the treated flax fibre and the complication of the treatment method.

Please amend the paragraph that begins at line 14 of page 2 as follows:

Summary of the Invention Opening of the Invention

Please amend the paragraph that begins at line 1 of page 3 as follows:

Detailed Description of the Invention The Best Example of Implementation of
This Technology

Please amend the paragraph that begins at line 24 of page 3 as follows:

The Industrial Applicability